Technology (Management of Technology), MSTech

Program Description

Degree Awarded: MSTech Technology (Management of Technology)
The MSTech program with a concentration in management of technology prepares students for leadership roles as technically proficient professionals in technology-driven organizations, whether private or public. Students are prepared to successfully transition into leadership positions in their fields of expertise after graduation and to move into a general leadership role outside their areas of technical expertise as their careers grow.

This degree program is open to individuals with a technical undergraduate degree who wish to develop their leadership and management skills to complement their technical expertise. The curriculum is tailored to the needs of the student, ensuring each student obtains basic leadership and management skills.

At a Glance

- **College/School:** Ira A. Fulton Schools of Engineering
- **Location:** Polytechnic campus

Accelerated Program Options

This program allows students to obtain both a bachelor's and master's degree in as little as five years. It is offered as an accelerated bachelor's and master's degree with:

- Engineering (Automotive Systems), BSE
- Engineering (Electrical Systems), BSE
- Engineering (Mechanical Engineering Systems), BSE
- Engineering (Robotics), BSE
- Global Management, BGM
- International Trade, BS
Technological Entrepreneurship and Management, BS

Acceptance to the graduate program requires a separate application. During their junior year, eligible students will be advised by their academic departments to apply.

Degree Requirements

33 credit hours and a portfolio, or
33 credit hours including the required applied project course (TMC 593)

It is expected that graduates of the program possess skills in research and the ability to apply these research skills in practice. To achieve this goal, each student is required to complete OMT 549 Research Techniques and Applications and either TMC 593 Applied Project or Portfolio (0).

Additionally, each student is required to select four courses from the following list: (12 credit hours)

OMT 503 Marketing Management (3)
OMT 504 Ethical Issues in Technology (3)
OMT 540 International Management (3)
OMT 548 Statistical Methods for Research (3)
OMT 592 Research (1-3)
OMT 598 Special Topics (1-4)
TMC 584 Internship (1-3)

Graduate courses from other majors may be selected with approval from the student's graduate advisory committee; these additional courses are selected to support the student's individual career goals and perceived needs. With the thesis option, courses are chosen to support the student's research topic and research methods. To ensure that all courses taken fit into the plan of study, all students are expected to discuss their tentative plan with their program advisors prior to registering for their first class and they must have an approved plan of study on file by the completion of nine credit hours toward the degree.

Students without a statistics course at the undergraduate level are required to complete an appropriate course during the first semester in the program. This course is in addition to the other requirements for the degree. Additional courses may be required to fulfill deficiencies, based on a review of the applicant's transcripts. Students should contact the department for more information.

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and the Ira A. Fulton Schools of Engineering.
Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree, in any field, from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts from each college or university attended
3. official GRE general exam scores
4. personal statement
5. professional resume
6. three letters of recommendation
7. proof of English proficiency

Additional Application Information
An applicant whose native language is not English must provide proof of English proficiency regardless of current residency. Applicants should see the Graduate Admission Services website at https://admission.asu.edu/international/graduate/english-proficiency. Global Launch at ASU offers an online alternative to standardized testing for international students who are seeking admission to ASU but need proof of English proficiency. https://learnenglish.asu.edu/online/admission

If the applicant does not meet the minimum GPA requirements, the application may still be considered. In certain cases, demonstrated aptitude through professional experience or additional postbaccalaureate education will be considered.

A GRE waiver may be requested if the applicant received a bachelor’s degree in a related field from the United States with a cumulative GPA of 3.00 or better. Engineering programs must have a bachelor’s degree from an ABET-accredited program. Applicants should email polygrad@asu.edu to request a waiver. Applicants can also submit a GRE waiver request form if they have five years of full-time applicable professional experience. An approved waiver does not guarantee admission.

Application Deadlines

Fall

Spring

Contact Information
Admission Deadlines